

868260*294TST60
868260*294TST60

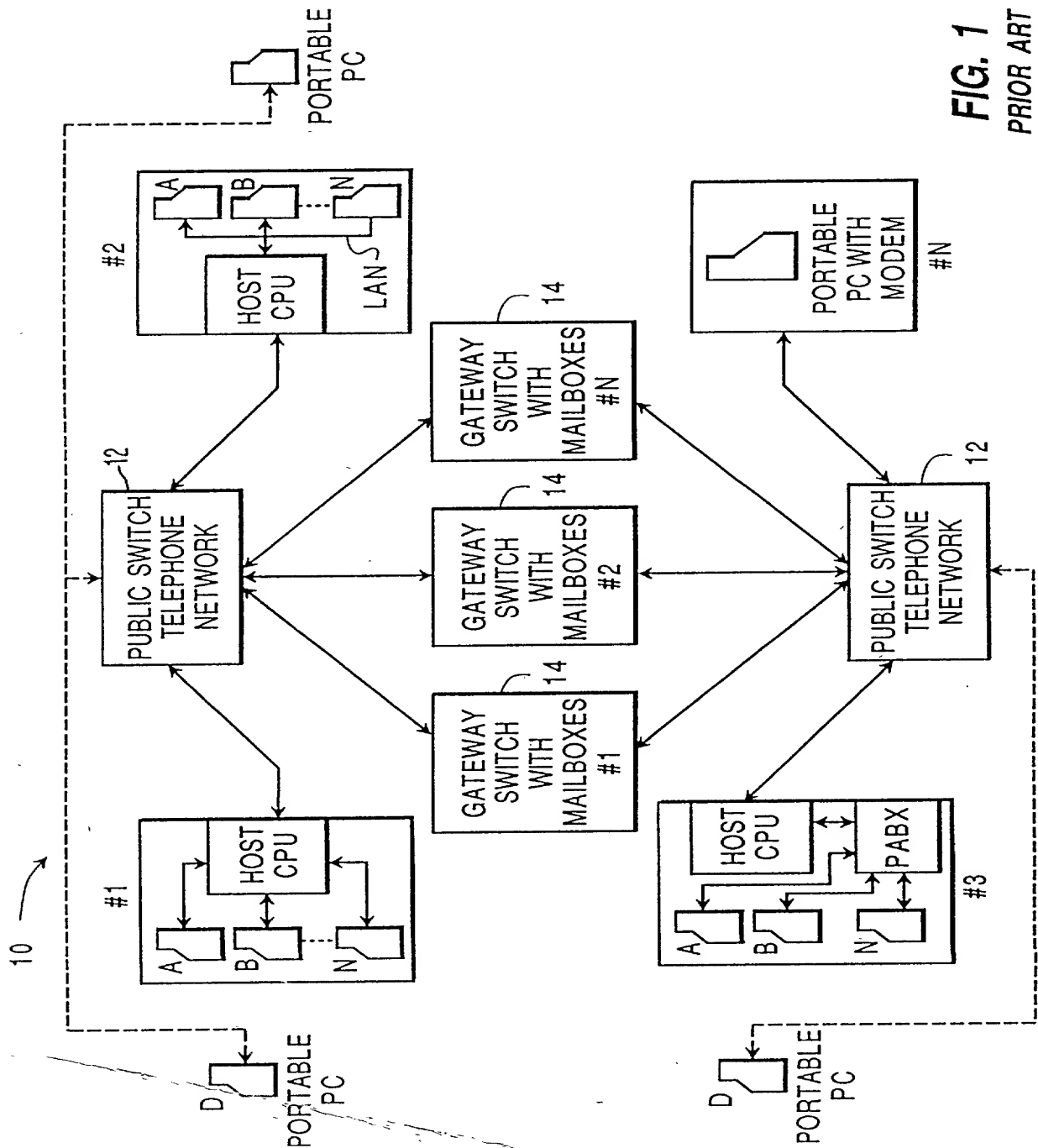
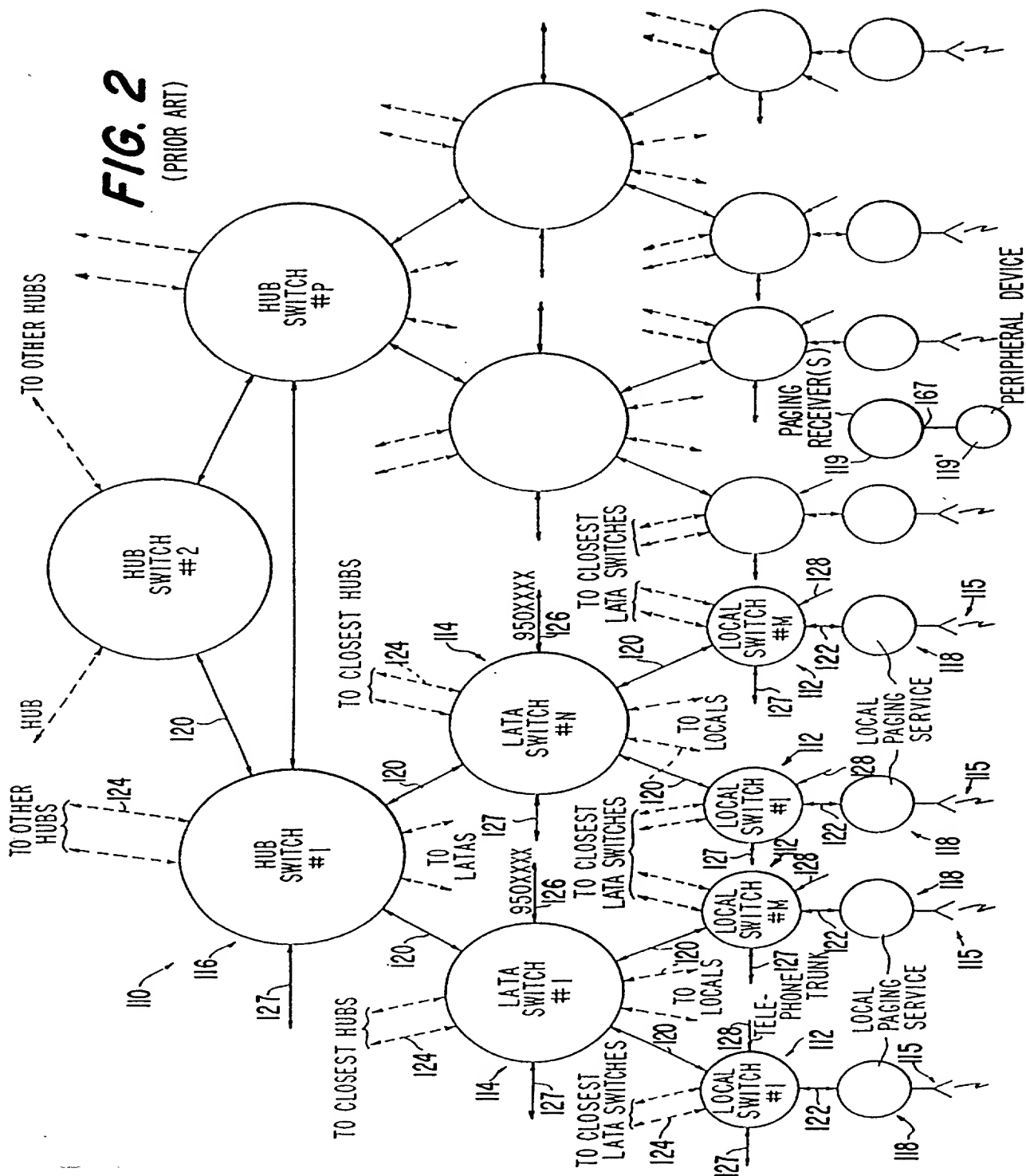


FIG. 1
PRIOR ART

12 FIG. 1

85260' 29T9760
H260' 29T9760



(PRIOR ART)

156

158

160

SUBSCRIBER FILES N (9999)		FREQUENCY FILES N (1000)	LATA BUFFERS	LOCAL BUFFERS
1 FILE # 1 (0000)		1 FILE 1 (1000)	INBOUND LATA BUFFER	INBOUND PAGES
2 TELEPHONE #		2 0-15 FRE-		0
3 SUBSCRIBER AND PAGER ID CODE		QUENCIES USED		1
4 SERVICE OPTIONS		IN REGION COR-		2
a NO SERVICE		RESPONDING TO		3
b LOCAL		FILE #	OUTBOUND LATA BUFFER	4
c REGIONAL				5
d NATIONAL				6
e ABOVE WITH				7
f REPEAT PAGING				8
g DATA SERVICE				9
h EXTERNAL DATA				
5 SUBSCRIBER NAME/ACCOUNT				
6 ACCOUNT #				
7 PAGE COUNT (L,R,N)				
8 # OF DATA CHARACTERS SENT				
9 DESTINATIONS AREA CODE(S)				
FILE # N (9999)		FILE # N (999)		

154

156

158

160

162

164

166

168

170

172

174

176

178

184

186

ID CODE BUFFERS

(PRIOR ART)

LATA SWITCH MEMORY MAP

190 192 194 196

(PRIOR ART)								
		LATA 190	SWITCH	MEMORY	MAP			
					192		194	196
188	HUB BUFFERS	LOCAL BUFFERS	ID	LATA MEMORY		OPTIONAL	OPTIONAL	
198	OUTBOUND PAGES	INBOUND PAGES 202	ALL PAGER ID CODES OF LOCAL # 1			ALL CALL BUFFER PAGES FROM HUB SWITCH	ALL CALL BUFFER PAGES FROM LOCAL SWITCHES	
		OUTBOUND PAGES LOCAL # 1						
	INBOUND PAGES	204	ALL PAGER ID CODES OF LOCAL # N (26)					
		OUTBOUND LOCAL # N (25)						
200								

FIG. 5

(PRIOR ART)

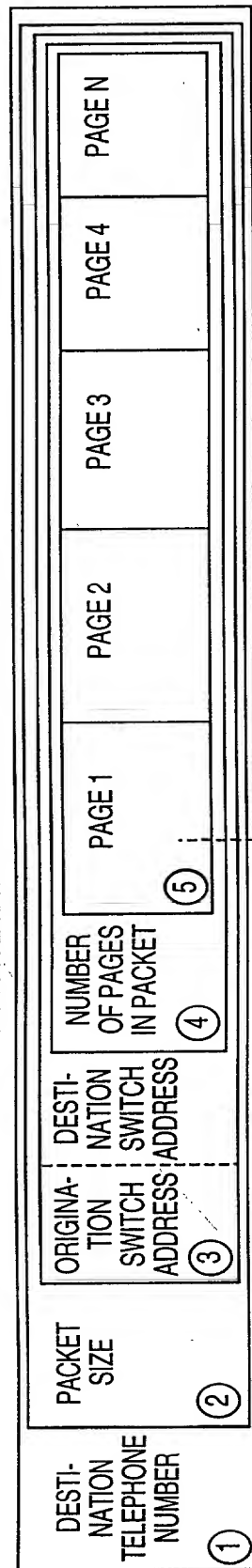
HUB SWITCH MEMORY MAP

206 HUB BUFFERS	208 LATA BUFFERS	210 LATA CODE TABLES N (100)	212 HUB ROUTING CODES N (1000)
INBOUND HUB # 1	INBOUND LATA # 1	LATA CODE 222 # 1	ROUTING CODE 1,2,3,4,5,6 (312)
<div data-bbox="68 1144 162 1207">214</div> <div data-bbox="170 976 495 1207"> <div data-bbox="276 1008 389 1186"> <div data-bbox="276 1008 389 1039">_____</div> <div data-bbox="276 1039 389 1071">_____</div> <div data-bbox="276 1071 389 1102">_____</div> <div data-bbox="276 1102 389 1134">_____</div> <div data-bbox="276 1134 389 1165">_____</div> </div> </div>	<div data-bbox="511 1018 560 1060">218</div> <div data-bbox="609 1008 722 1186"> <div data-bbox="609 1008 722 1039">_____</div> <div data-bbox="609 1039 722 1071">_____</div> <div data-bbox="609 1071 722 1102">_____</div> <div data-bbox="609 1102 722 1134">_____</div> <div data-bbox="609 1134 722 1165">_____</div> </div>	<div data-bbox="941 945 1055 1060">LATA CODE 222 # 1</div> <div data-bbox="941 1123 1055 1564"> <div data-bbox="941 1123 1055 1155">_____</div> <div data-bbox="941 1155 1055 1186">_____</div> <div data-bbox="941 1186 1055 1218">_____</div> <div data-bbox="941 1218 1055 1249">_____</div> <div data-bbox="941 1249 1055 1281">_____</div> <div data-bbox="941 1281 1055 1312">_____</div> <div data-bbox="941 1312 1055 1344">_____</div> <div data-bbox="941 1344 1055 1375">_____</div> <div data-bbox="941 1375 1055 1407">_____</div> <div data-bbox="941 1407 1055 1438">_____</div> <div data-bbox="941 1438 1055 1470">_____</div> <div data-bbox="941 1470 1055 1501">_____</div> <div data-bbox="941 1501 1055 1533">_____</div> <div data-bbox="941 1533 1055 1564">_____</div> </div>	<div data-bbox="1266 1008 1380 1669"> <div data-bbox="1266 1008 1380 1039">_____</div> <div data-bbox="1266 1039 1380 1071">_____</div> <div data-bbox="1266 1071 1380 1102">_____</div> <div data-bbox="1266 1102 1380 1134">_____</div> <div data-bbox="1266 1134 1380 1165">_____</div> <div data-bbox="1266 1165 1380 1197">_____</div> <div data-bbox="1266 1197 1380 1228">_____</div> <div data-bbox="1266 1228 1380 1260">_____</div> <div data-bbox="1266 1260 1380 1291">_____</div> <div data-bbox="1266 1291 1380 1323">_____</div> <div data-bbox="1266 1323 1380 1354">_____</div> <div data-bbox="1266 1354 1380 1386">_____</div> <div data-bbox="1266 1386 1380 1417">_____</div> <div data-bbox="1266 1417 1380 1449">_____</div> <div data-bbox="1266 1449 1380 1480">_____</div> <div data-bbox="1266 1480 1380 1512">_____</div> <div data-bbox="1266 1512 1380 1543">_____</div> <div data-bbox="1266 1543 1380 1575">_____</div> <div data-bbox="1266 1575 1380 1606">_____</div> <div data-bbox="1266 1606 1380 1638">_____</div> <div data-bbox="1266 1638 1380 1669">_____</div> </div>
INBOUND HUB # N (6)	INBOUND LATA # N (100)		
OUTBOUND HUB 1	OUTBOUND LATA 1		
<div data-bbox="68 1543 162 1606">216</div> <div data-bbox="170 1365 495 1701"> <div data-bbox="276 1396 389 1669"> <div data-bbox="276 1396 389 1428">_____</div> <div data-bbox="276 1428 389 1459">_____</div> <div data-bbox="276 1459 389 1491">_____</div> <div data-bbox="276 1491 389 1522">_____</div> <div data-bbox="276 1522 389 1554">_____</div> <div data-bbox="276 1554 389 1585">_____</div> <div data-bbox="276 1585 389 1617">_____</div> <div data-bbox="276 1617 389 1648">_____</div> <div data-bbox="276 1648 389 1680">_____</div> <div data-bbox="276 1680 389 1711">_____</div> </div> </div>	<div data-bbox="511 1459 560 1501">220</div> <div data-bbox="609 1396 722 1669"> <div data-bbox="609 1396 722 1428">_____</div> <div data-bbox="609 1428 722 1459">_____</div> <div data-bbox="609 1459 722 1491">_____</div> <div data-bbox="609 1491 722 1522">_____</div> <div data-bbox="609 1522 722 1554">_____</div> <div data-bbox="609 1554 722 1585">_____</div> <div data-bbox="609 1585 722 1617">_____</div> <div data-bbox="609 1617 722 1648">_____</div> <div data-bbox="609 1648 722 1680">_____</div> <div data-bbox="609 1680 722 1711">_____</div> </div>	<div data-bbox="941 1627 1055 1743">LATA CODE # N (100)</div> <div data-bbox="941 1123 1055 1564"> <div data-bbox="941 1123 1055 1155">_____</div> <div data-bbox="941 1155 1055 1186">_____</div> <div data-bbox="941 1186 1055 1218">_____</div> <div data-bbox="941 1218 1055 1249">_____</div> <div data-bbox="941 1249 1055 1281">_____</div> <div data-bbox="941 1281 1055 1312">_____</div> <div data-bbox="941 1312 1055 1344">_____</div> <div data-bbox="941 1344 1055 1375">_____</div> <div data-bbox="941 1375 1055 1407">_____</div> <div data-bbox="941 1407 1055 1438">_____</div> <div data-bbox="941 1438 1055 1470">_____</div> <div data-bbox="941 1470 1055 1501">_____</div> <div data-bbox="941 1501 1055 1533">_____</div> <div data-bbox="941 1533 1055 1564">_____</div> </div>	<div data-bbox="1266 1008 1380 1669"> <div data-bbox="1266 1008 1380 1039">_____</div> <div data-bbox="1266 1039 1380 1071">_____</div> <div data-bbox="1266 1071 1380 1102">_____</div> <div data-bbox="1266 1102 1380 1134">_____</div> <div data-bbox="1266 1134 1380 1165">_____</div> <div data-bbox="1266 1165 1380 1197">_____</div> <div data-bbox="1266 1197 1380 1228">_____</div> <div data-bbox="1266 1228 1380 1260">_____</div> <div data-bbox="1266 1260 1380 1291">_____</div> <div data-bbox="1266 1291 1380 1323">_____</div> <div data-bbox="1266 1323 1380 1354">_____</div> <div data-bbox="1266 1354 1380 1386">_____</div> <div data-bbox="1266 1386 1380 1417">_____</div> <div data-bbox="1266 1417 1380 1449">_____</div> <div data-bbox="1266 1449 1380 1480">_____</div> <div data-bbox="1266 1480 1380 1512">_____</div> <div data-bbox="1266 1512 1380 1543">_____</div> <div data-bbox="1266 1543 1380 1575">_____</div> <div data-bbox="1266 1575 1380 1606">_____</div> <div data-bbox="1266 1606 1380 1638">_____</div> <div data-bbox="1266 1638 1380 1669">_____</div> </div>
OUTBOUND HUB # N (6)	OUTBOUND LATA # N (100)		ROUTING CODE # N (999)

868260-2949560
868260-2949560

FIG. 6
PRIOR ART

THE FIVE LAYER MODIFIED X.25 PACKET



MESSAGE DETAIL

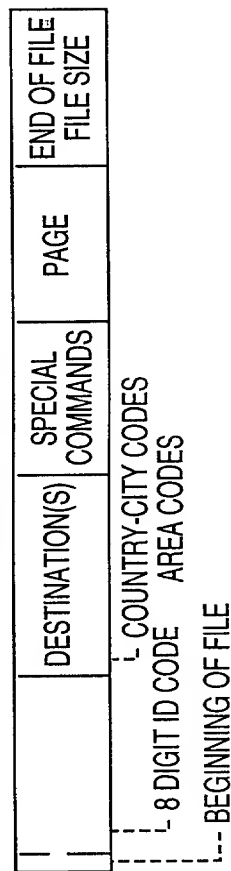
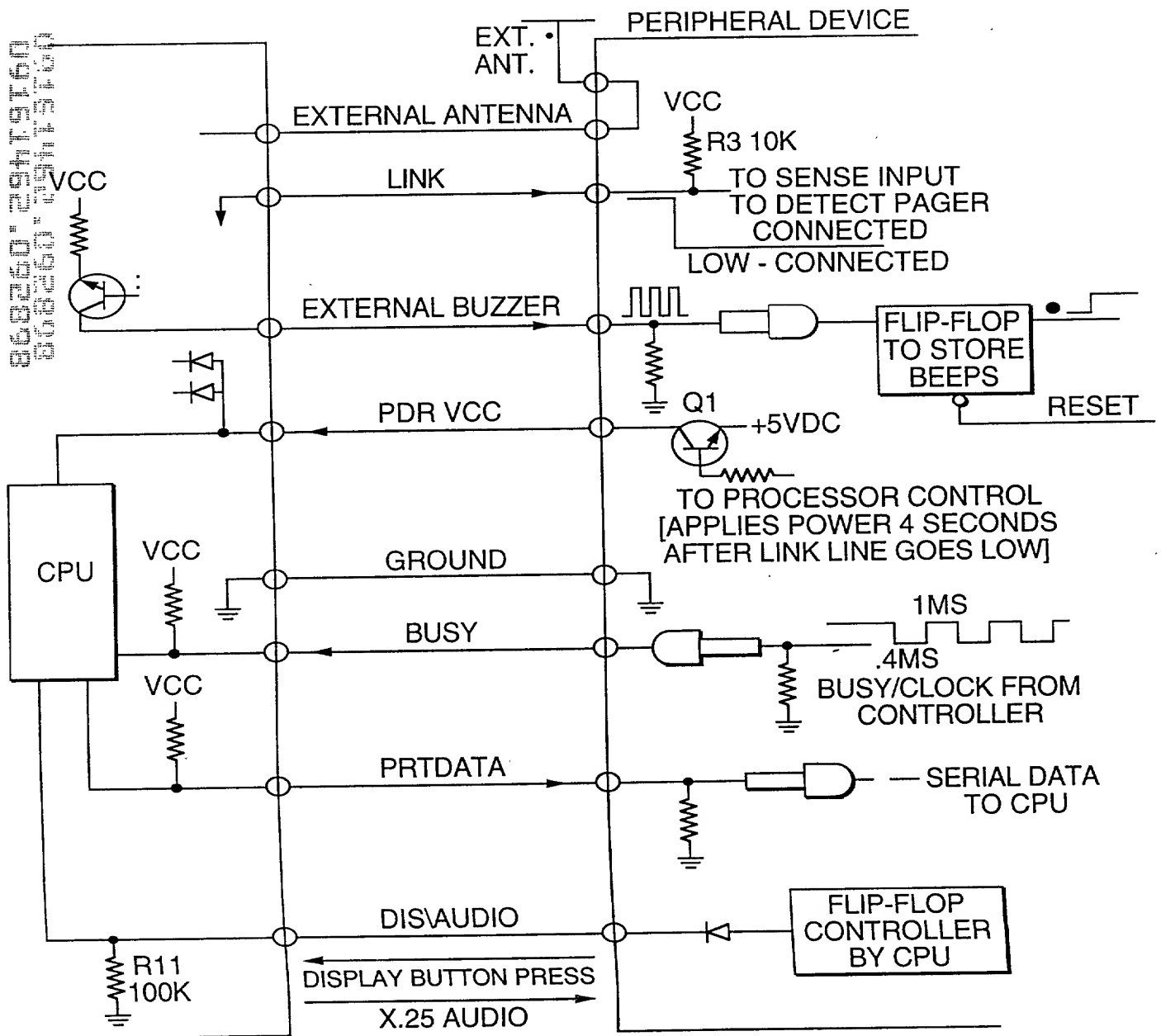


FIG. 7
PRIOR ART



868260 29179160
868260 29179160

FIG. 8

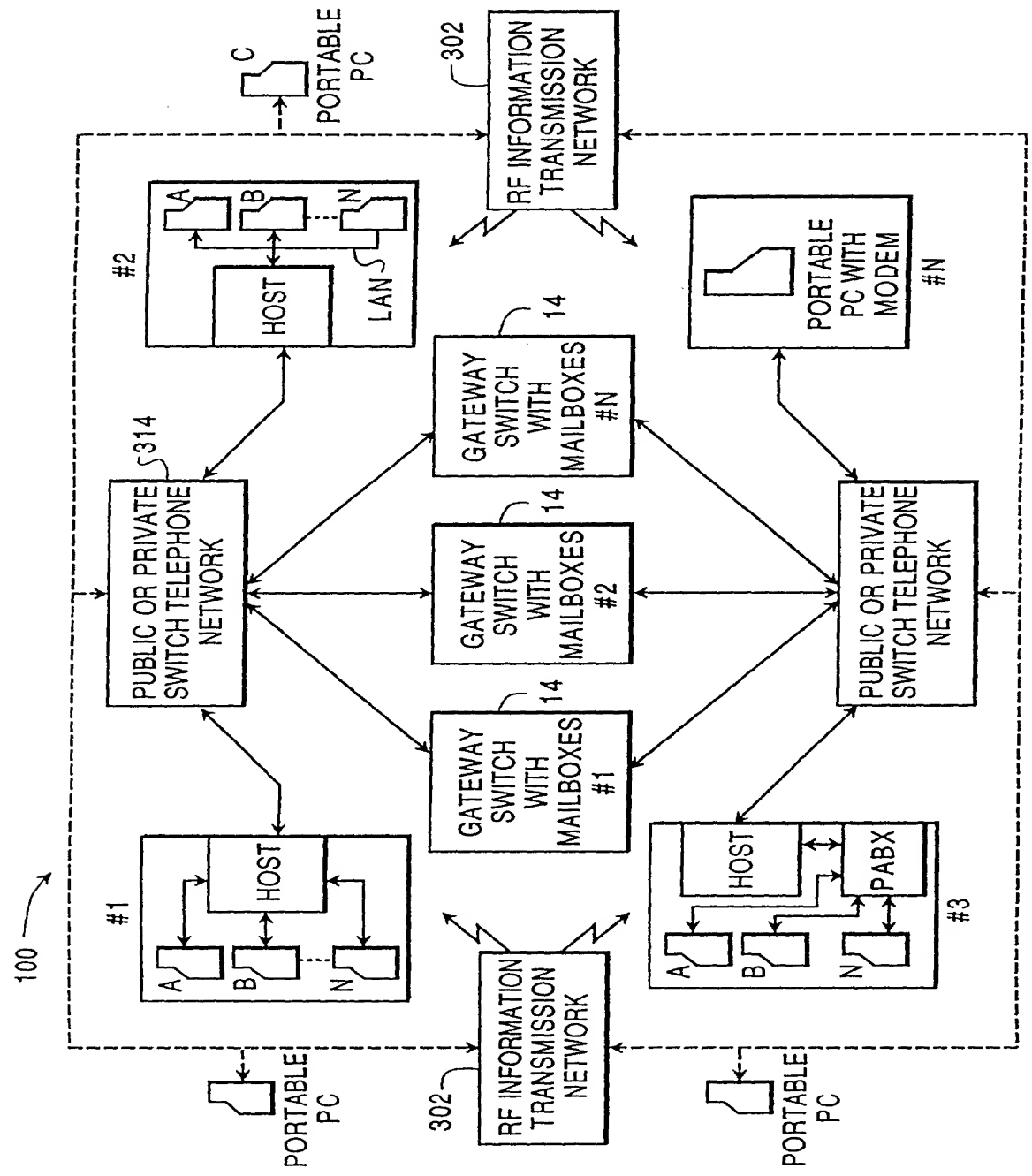
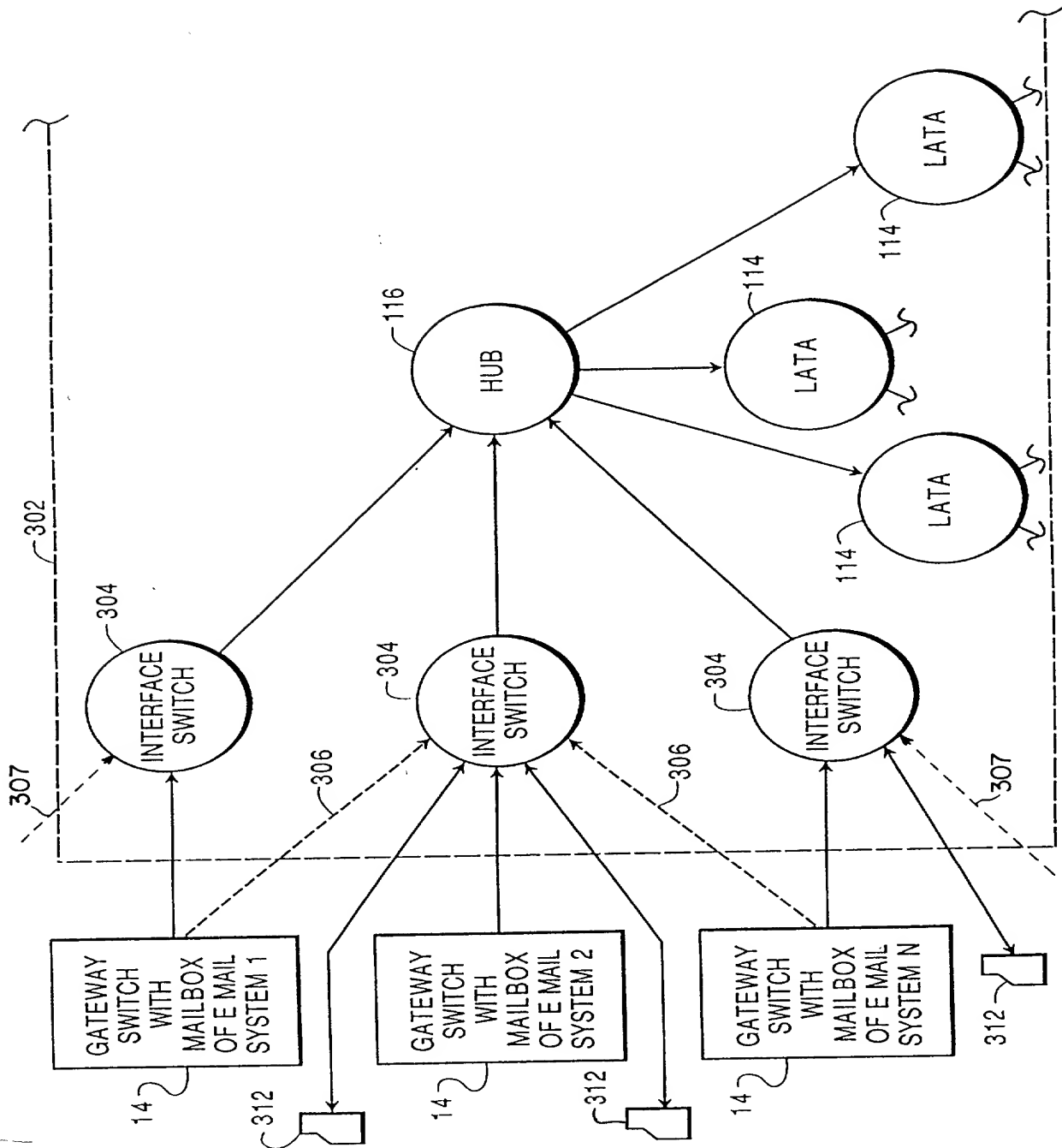
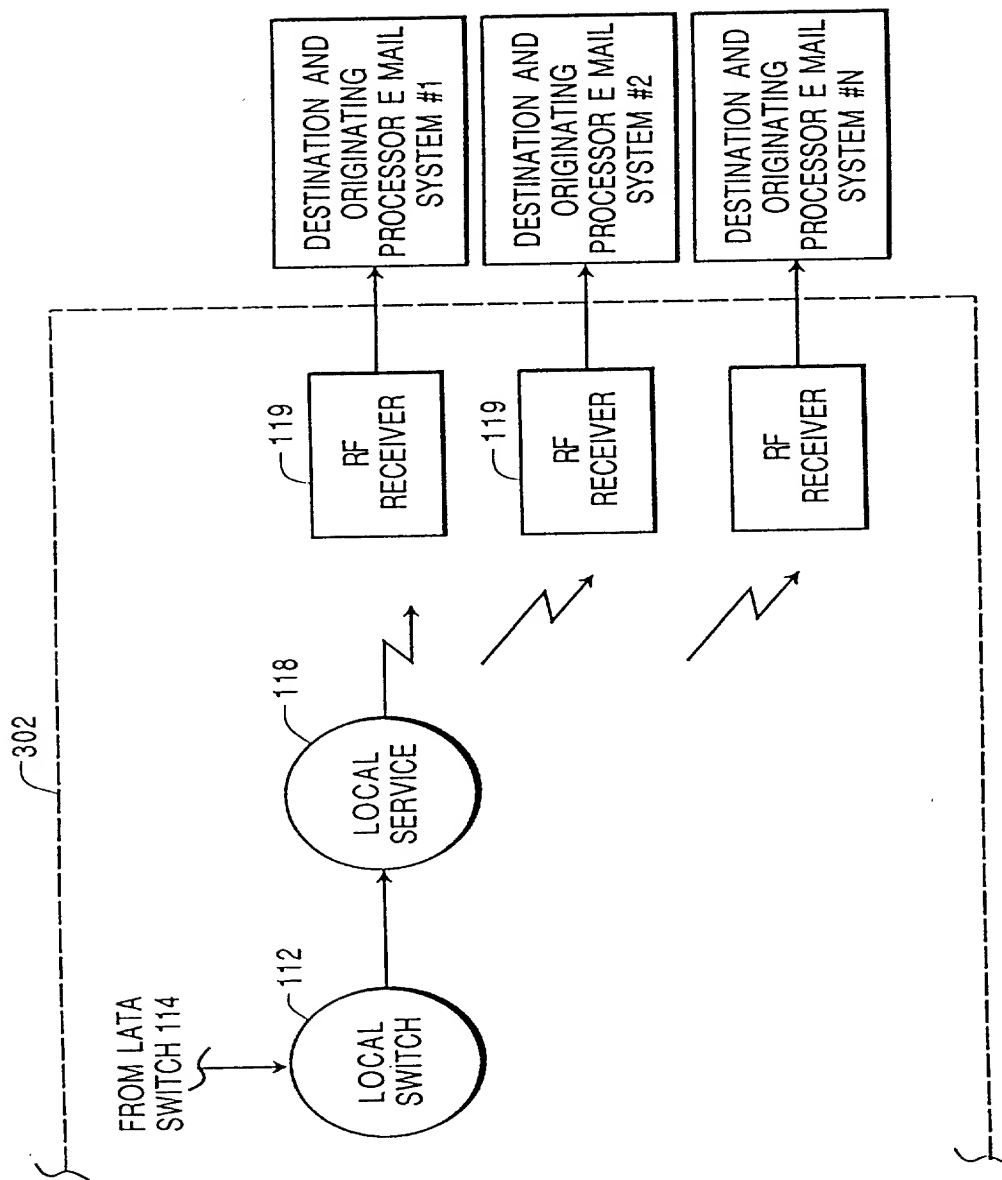


FIG. 9
 25449760
 25449760



868260 2913160
868260 2913160

FIG. 10



868260* 29419160
868260* 29419160

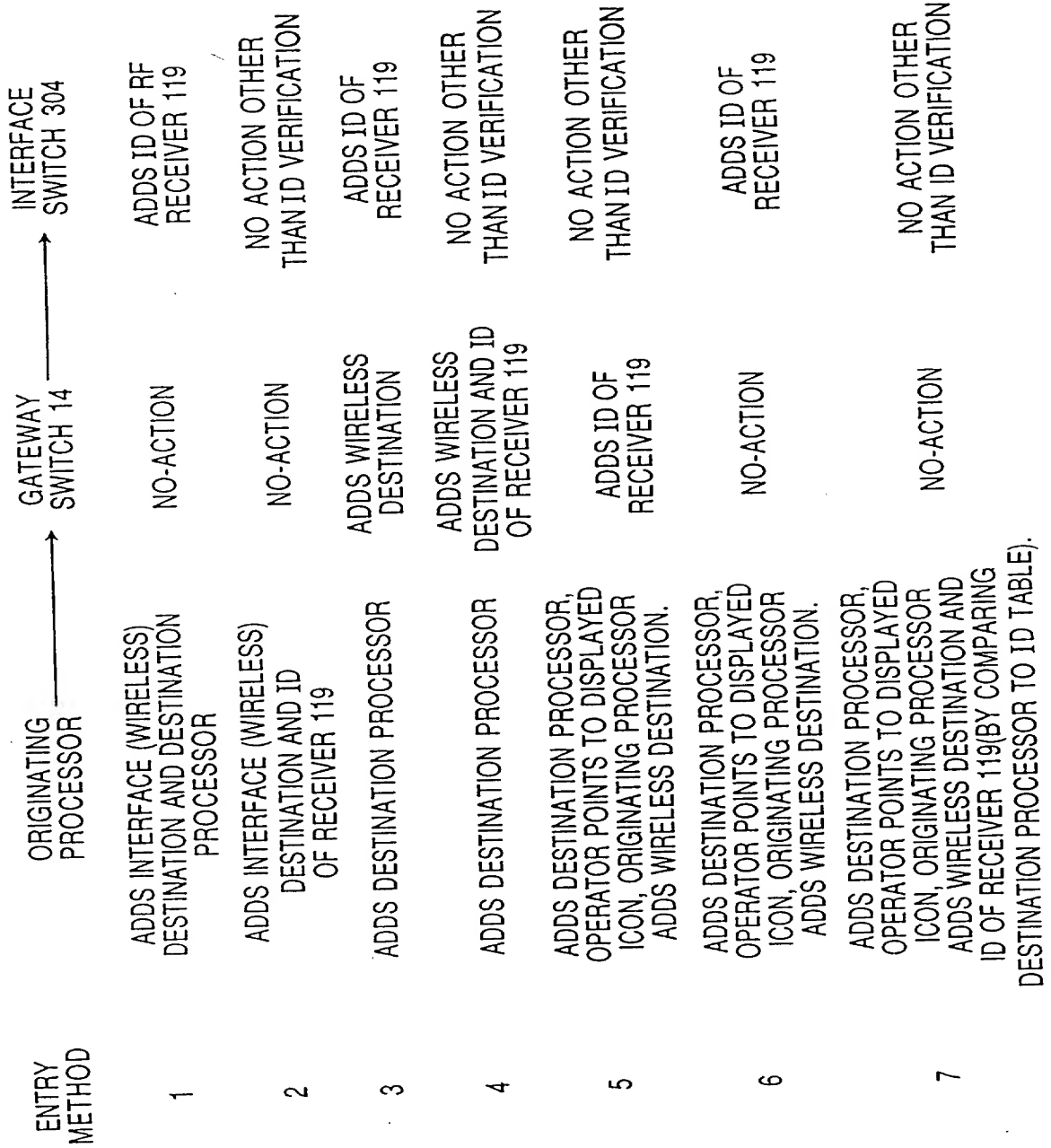


FIG. 11

868260" 254T9160
868260" 254T9160

FIG. 12

